



PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:            Andreas ASSELBORN - 1 PCT  
SERIAL NO.:           10/502,019                    EXAMINER:           Scott R. KASTLER  
FILED:                JULY 19, 2004                    GROUP:               1742  
TITLE:                METHOD AND DEVICE FOR DETERMINING THE  
                         CHARACTERISTICS OF MOLTEN METAL

AMENDMENT IN RESPONSE TO OFFICE ACTION

MAIL STOP AMENDMENT  
Honorable Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated November 17, 2006,  
please amend the above-identified patent application as follows:

**Amendments to the Specification** begin on page 2 of this  
paper.

**Amendments to the Claims** are reflected in the listing of  
claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.